IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Sam D. Sanderson, et al.

Serial No. 09/051,685

Filed: April 17, 1998

For: Compositions and Methods for Enhancing Immune Responses Mediated by Antigen-Presenting Cells

PRELIMINARY AMENDMENT AND SUBMISSION OF SEQUENCE LISTING

Please amend the above-identified application as follows:

In the specification:

At page 1, second paragraph, after "08/299,285", insert

--issued December 9, 1997 as U.S. Patent No. 5,696,230,--.

Page 11, line 3: before "and" insert --(SEQ ID NO:2)--;
before "as" insert --(SEQ ID NO:5)--.

Page 11, line 15: before "as" insert --(SEQ ID NO:2)--.
Page 11, line 23: before "as" insert --(SEQ ID NO:2)--.
Page 18, line 7: after "YSFKPMPLAR" insert --(SEQ ID

NO:1) --.

Page 18, line 35: after "HGTVIESLESLNNYFNFFGIDVEEKSLFL DIWRNWQKDG" insert -- (SEQ ID NO:3)--.

Page 19, line 1: after "QDPYVKEAENLKKYFNAGHSDVADNGTLFL GILKNWKEE" insert -- (SEQ ID NO:4)--.

Page 21, line 16: after "YKQGGFLGL" insert --(SEQ ID

NO:6)--.

Page 21, line 18: after "GVTSAPDTRRAPGSTAPPAH" insert -- (SEQ ID NO:7).

Page 31, line 24: after "YKQGGFLGL" insert -- (SEQ ID NO:6)--.

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: Group Art Unit 1644

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For:: Compositions and Methods for Enhancing Immune Responses

Mediated by Antigen-Presenting cells

99.JAN -6 PM 1:12

Computation of Additional Fee for Amendment

[] No Additional Fee is required.

[X] A charge of Deposit Account 04-1406 for \$11.00 is authorized.

CLAIMS AS AMENDED				*SMALL ENTITY		OTHER THAN A SMALL ENTITY	
FOR	CLAIMS AFTER AMDT.	CLAIMS PAID FOR	NUMBER EXTRA	RATE	FEE	RATE	FEE
EFFECTIVE TOTAL CLAIMS	25	24	1	\$ 11	\$11	\$	
IND. CLAIMS	2	-3	= 0	\$40			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS?				\$130			
PETITION FEE FOR EXTENSION							
				TOTAL	\$11	TOTAL	

*Applicant is a Small Entity, as established by a verified statement filed on 8/17/98

In the event the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406. A duplicate copy of this sheet is enclosed.

DANN, DORFMAN, HERRELL AND SKILLMAN

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Submitted via hand delivery January 6, 1999

- --Preliminary amendment and submission of Sequence listing
- --Sequence listing paper copy
- -- Sequence listing diskette